

Mesh Comparison Chart

Mesh	Standard Fibreglass	BetterVue®	UltraVue®	Sandfly	PetScreen®	PetScreen® Lite	Pawscreen	Pawscreen Lite	KidScreen®	Pool and Patio	Pool and Patio Stiff	Standard Aluminium	AluScreen®	AluScreen® Plus	Bronze	MegaMesh™	
Material	Fibreglass	Fibreglass	Fibreglass	Fibreglass	Polyester	Polyester	AL5154A	AL5154A	Polyester	Fibreglass	Fibreglass	Aluminium	Aluminium	Aluminium	Bronze (90% copper/10% zinc)	316 Stainless Steel	
Warranty	2 years	2 years	2 years	2 years	7 years	2 years	7 years	7 years	7 years	2 years	2 years	2 years	2 years	2 years	0 years	2 years	
Yarn/Wire diameter	0.28mm	0.22mm	0.20mm	0.33mm	0.64mm	0.46mm	0.24+/-0.1mm	0.24+/-0.1mm	0.64mm	0.33mm	0.33mm	0.24mm	0.24mm	0.40mm	0.28mm	0.17mm	
Weave (strands/inch, 25.4mm)	18 x 14	18 x 18	18 x 18	20 x 20	17 x 10	17 x 13	17x15	17x15	17 x 10	18 x 14	18 x 14	17 x 15	17 x 15	17 x 14	18 x 14	18 x 16	
Ventilation/Open Area	63%	69%	73%	45%	36%	45%	56% - 59%	56% - 59%	36%	55%	55%	68%	57%	50%	70%	79%	
KidScreen® Suitable (AS5203)	✗	✗	✗	✗	✓	✗	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✓
Bushfire Rated (AS3959)	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	Up to BAL-29	Up to BAL-29	Up to BAL-29	Up to BAL-40	Up to BAL-40	
Roll Sizes (mm x m)	610 x 50	910 x 30	910 x 30	915 x 30	910 x 2.05	910 x 30	610 x 30	610 x 30	910 x 30	2440 x 30	910 x 30	610 x 30	910 x 14	910 x 14	910 x 30	610 x 30	
	760 x 50	1220 x 30	1220 x 30	1220 x 30	1220 x 2.05	2400 x 30	760 x 30	760 x 30	1220 x 30	2740 x 30	1070 x 30	760 x 30	1220 x 14	1220 x 14	1220 x 30	810 x 30	
	810 x 50			2100 x 30	910 x 30	3050 x 30	810 x 30	810 x 30		3400 x 30	2130 x 30	810 x 30				910 x 30	
	910 x 50			2440 x 30	1220 x 30		910 x 30	910 x 30			2400 x 91	910 x 30				1220 x 30	
	1070 x 50				1520 x 30		1220 x 30	1220 x 30				1220 x 30				1520 x 30	
	1220 x 50				1830 x 30		1520 x 30	1520 x 30				1520 x 30					
	1520 x 50						1830 x 30	1830 x 30				1830 x 30					
	1830 x 50																
	2130 x 30																

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